

SOUTH PRODUCTION NOTES

August 14, 2014
Morning Shift

BASF EMPLOYEES
46 Last Recordable
409 Last Lost Time

Building 9 and 16 (and 2nd floor 31) are regulated. Get All Required Samples and Surface Areas

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Tower Screeners
- 2) Reduction Towers
- 3) #3 Line/#3RC
- 4) West Pfaudler/National Dryer/#4RC
- 5) #1 Line/#1 RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tabletting
- 9) #6RC

#1 MED / AI-5645:

Continue to make batches. Turned the cooling water to the barrel on the extruder – it was turned off – leave it on.

Midnight shift: Continue running.

Day shift:

Afternoon shift: Continued to run. No issues.

#1 RC / AI-5645:

Continue to feed. **Bags need to be check weighed. Many bags have been found to be overweight.** Still high NOx product, so be aware of and routinely monitor suction and Trimer status.

Midnight shift: Re-started the feed once it got back up to temperature.

Day shift:

Afternoon shift: Re wrapped calciner fire blanket. Calciner kicked out on first shift. Bringing back up to temperature.

Exhaust to Trimer

#2 MED line/ Cu-0860:

Continue to check every batch before dropping. Be aware that we are to continue adding the 10 lbs of water to the mix on the first step.

Midnight shift: Got the auger installed and re-started the line... "one moe gain".

Day Shift:

Afternoon Shift: Auger recessed inward (no shims behind it) and snapped off 5 of the pins and bent the flights on the auger. Had to be taken to maintenance to free it up. A different auger has been brought to #2.

#2 RC/ Cu-0860:

Continue to feed and see Bodmann's e-mailed sample instructions.

Hold onto and do not feed bags roped off until advised.

Midnight Shift: Continue feeding.

Day Shift:

Afternoon shift: Continued to feed.

Exhaust to F1

#3 MED / D-1794:

All clean up has been completed. We can start this line.

Midnight Shift: Had a hard time extruding material at first but we got it now.

Day shift:

Afternoon Shift: Maintenance finished working on the extruder at 10PM.

#3 RC / Cleaning for D-1794:

Cleaning still.

Midnight shift: No activity. Calciner has an issue with temperature control.

Waiting for maintenance.

Day shift:

Afternoon Shift: No dice on fixing calciner. Will try again in the morning.

Exhaust to CTO-is in Automatic

#5 RC / Cu-0539:

Stopped feed. We will send exhaust to DC only. No need to go through the Trimer. Monitor vac-u-max at the feed and discharge end.

Midnight Shift: No activity as maintenance must work on this calciner.

Day shift:

Afternoon shift: Unable to control temperatures. Maintenance not having much luck late in the shift.

Exhaust through DC

New Pfaudler / D-1145 SNAP next:

First batch made, but do not unload it until the end of midnight shift. Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

Midnight shift: Rotated blender as instructed. Topped off the Chrome tank in bldg. 9.

Day shift:

Afternoon Shift: First batch made, but is still in the pfaudler. Rotate the pfaudler from time to time throughout midnight shift before unloading it.

National Dryer / Cr-1145 next:

Down. Target = 700 lbs. per hour.

Midnight Shift: No activity.

Day shift: Dust collector was worked on today-we will make a batch tonight and save buggies to feed in morning for DL Page to observe the DC.

Afternoon Shift: Wait for D.L. Page to arrive and then feed the dryer in the morning.

#4 RC / Cr-5655 done:

Out of feed, Cr 1145 next

Midnight Shift: No activity.

Day shift: hold

Afternoon Shift: No change.

Exhaust to 4A DC

#6 RC / D-5202

We have started feeding the calciner through the floor using the blue frame totes. Need to clean under the feed end of the dryer throughout the shift to jump ahead on the clean up that surely is coming. Watch calciner feed rate.

Midnight shift: Started to feed through the floor with blue frame totes.

Day Shift:

Afternoon shift: Continued. 2 totes left to feed the dryer, then we can feed the blue and white buggies through the floor and see how that works.

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Continue with the

Midnight Shift: No activity.

Day Shift: No activity.

Afternoon Shift: No change.

Tower 3 / Cu-1986:

Continue On.

Midnight Shift: Running.

Day shift:

Afternoon shift: Continued on. Another 2 days.

Tower 6 / Cu-1986:

Continue on

Midnight Shift: Running.

Day shift:

Afternoon shift: Continued on. Another 3-4 days.

North Screener / Cu-1986:

Re-assembled and running. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.



Midnight shift: Continued on. 5 more totes.

Day shift:

Afternoon Shift: Continued to run.

South Screener / Cu-1986:

Continue On. When finished will change it to Cu-1986 as well.

Midnight shift: Continued on. 5 more totes.

Day shift:

Afternoon Shift:

#2662 (west) Pill Machine / Zr-0403 1/8:

Continue running. Allen head cone disc was looked at by maintenance and is now operable...enough.

Midnight shift: Running.

Day Shift:

Afternoon shift: Belts replaced and running.

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running. DC back together, pill machine in place. West machine was tested and looked / sounded good.

Midnight shift: Running.

Day Shift:

Afternoon shift: Continued on.

TK #2 / V-2046 blends:

Continue with blends.

Midnight shift: Unloading only. Confused by instructions to remove empty saggars off carts knowing that it will affect temperatures. E-mail sent out to engineer.

Day Shift:

Afternoon shift: Continued to unload and pull saggars off.

PK Blender / Pill Mix:

On hold until we get more sterotex.

Midnight Shift: No activity.

Day shift: No change.

Afternoon shift: No change.

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift: Hold.

Day shift:

Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials next week:

On hold.

Midnight shift: No activity as stated on day shift's note.

Day shift: Maintenance is addressing issues.

Afternoon Shift:

Miscellaneous:

Sampling requirements for MED #2:

Mixer: MUST be checked before dropping - then get a sample of the wet mix and seal it up so it stays wet – all batches please.

Dryer: Every batch off the dryer must be sampled.

Calciner: Run empty before feeding this material, then using the same temp setpoints as before start calcining it. Get a SA on the material off the calciner about 20 minutes after it first exits the calciner. Adjust the temps to get SA in spec or call Bodmann for advice. SAMPLE off the calciner BEFORE spiral once per hour. Sample off the BAG if possible as well (or at least every bag change).